Index of Claims

10/649

Examin Zacha

✓ Rejected — (Through numeral) Cancelled + Restricted

Claim Date Claim Date

| Feat |

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|-------------------------|---|--|
| 10/649,299              | CORBETT ET AL.                          |  |
| Examiner                | Art Unit                                |  |
| Zachary C. Tucker       | 1624                                    |  |

| numeral)<br>celled | N | Non-Elected  | A | Appeal   |  |  |  |  |
|--------------------|---|--------------|---|----------|--|--|--|--|
| ricted             |   | Interference | 0 | Objected |  |  |  |  |

| Claim              |                        | Date     |          |                       |           |          |          |           |           | Cla   | aim      |                 |                 |                   | ]         | Date            | -        |              |        |          | Cla   | aim        |                |          |   | נ               | Date     | 9             |                 |          |   |
|--------------------|------------------------|----------|----------|-----------------------|-----------|----------|----------|-----------|-----------|-------|----------|-----------------|-----------------|-------------------|-----------|-----------------|----------|--------------|--------|----------|-------|------------|----------------|----------|---|-----------------|----------|---------------|-----------------|----------|---|
| _   <del>_</del> _ | 2005                   |          |          |                       |           |          |          |           |           | _     | <u></u>  |                 | Ш               |                   |           |                 |          |              |        |          | _     | a          |                |          |   |                 |          |               |                 |          |   |
| Final              | 12                     |          |          |                       | .         |          |          |           |           | Final | Original |                 | Ш               |                   |           |                 |          |              | Ì      |          | Final | Original   |                |          |   |                 |          |               |                 |          |   |
| الله الق           | 0                      |          |          |                       |           |          |          |           |           | ш.    | ō        |                 |                 |                   |           |                 |          |              |        |          | ш     | ŏ          |                |          |   |                 |          |               |                 |          |   |
| 1                  | 9                      |          |          |                       |           |          |          |           | _         |       | 51       | -               |                 |                   |           |                 |          |              |        | -        |       | 101        |                | $\vdash$ |   |                 |          |               | $\dashv$        |          |   |
| 2                  | 9                      | 一        |          | $\vdash$              | $\dashv$  | -        | _        | $\vdash$  |           |       | 52       | $\vdash$        | $\vdash$        | -                 |           |                 | $\dashv$ |              | ╁      | $\dashv$ |       | 102        | $\vdash$       | H        | _ |                 | $\vdash$ |               | $\dashv$        | _        | — |
| 3                  |                        |          |          |                       |           | $\dashv$ |          | $\Box$    |           |       | 53       | $\vdash$        | Н               |                   |           |                 |          |              | 十      |          |       | 103        |                |          |   |                 |          | $\overline{}$ |                 |          |   |
| 4                  | $\Pi$                  | $\neg$   |          |                       |           |          |          |           |           |       | 54       |                 |                 |                   |           |                 | 7        | _            | $\top$ | _        |       | 104        |                |          |   | $\overline{}$   |          |               |                 |          |   |
| 5                  | 111                    |          |          |                       |           |          |          |           |           |       | 55       |                 |                 |                   |           |                 | 寸        |              | ┪      | 7        |       | 105        |                |          |   |                 |          |               |                 |          |   |
| 6                  | П                      |          |          |                       |           |          |          |           |           |       | 56       |                 |                 |                   |           |                 |          |              |        |          |       | 106        |                |          |   |                 |          |               |                 |          |   |
| 7                  |                        |          |          |                       |           |          |          |           |           |       | 57       |                 |                 |                   |           |                 |          |              |        |          |       | 107        |                |          |   |                 |          |               |                 |          |   |
| 8                  | Ш                      |          |          |                       |           |          |          |           |           |       | 58       |                 |                 |                   |           |                 |          |              |        | _]       |       | 108        |                |          |   |                 |          |               |                 |          |   |
| 9                  | Ш                      |          |          |                       |           |          |          | Ш         |           |       | 59       |                 | Ш               |                   |           |                 |          | _            | _      | _        |       | 109        |                |          |   |                 |          |               |                 |          |   |
| 10                 | Ш                      |          |          |                       |           |          | _        |           |           |       | 60       |                 | Ш               |                   |           |                 | _        | _ _          | $\bot$ | _        |       | 110        |                |          |   |                 |          |               |                 |          |   |
| 11                 | H                      | _        |          |                       |           |          | _        |           | _         |       | 61       | <u> </u>        | ┞╌┤             |                   |           | <b>  </b>       | _        | _            | _      | _[       |       | 111        |                |          |   |                 |          |               |                 |          |   |
| 12                 | H                      |          |          | $\parallel \parallel$ |           | $\dashv$ | _        | <b></b>   |           |       | 62       | <b> </b>        | ┝╌┤             |                   |           | $\square$       | _        |              | +      | 4        |       | 112        | <u> </u>       |          |   |                 |          |               | $\square$       |          |   |
| 13                 | <b>4</b>               |          |          |                       |           | $\dashv$ |          | dash      | $\dashv$  |       | 63       | $\vdash \vdash$ | $\vdash \vdash$ | $\vdash \vdash$   | $\vdash$  | $\vdash \vdash$ | $\dashv$ | +            | +      | 4        |       | 113        | $\vdash\vdash$ | $\vdash$ | _ | $\vdash \vdash$ |          |               |                 | -        |   |
| 15                 |                        | $\dashv$ | $\dashv$ | $\vdash \vdash$       | $\square$ | $\dashv$ | $\dashv$ | ┝╌┤       |           |       | 64<br>65 | $\vdash$        | ┞╌┤             | ┝┈┥               |           | dash            | $\dashv$ | +            | +      | -        |       | 114<br>115 |                | $\vdash$ |   |                 |          |               |                 |          |   |
| 2 16               | 5                      | =        | _        | $\dashv$              |           | ᅱ        | $\dashv$ | $\dashv$  | $\dashv$  |       | 66       |                 | H               |                   |           |                 | ᆉ        | $\dashv$     | +      | $\dashv$ |       | 116        |                |          |   | $\vdash$        |          |               | $\dashv$        | $\dashv$ |   |
| 17                 | Н                      |          |          |                       | $\dashv$  | $\dashv$ | _        | -         | $\dashv$  |       | 67       |                 |                 |                   |           | Н               | $\dashv$ |              | _      | -        |       | 117        |                |          |   | -               | _        |               |                 |          |   |
| 18                 |                        |          |          |                       |           | 1        |          | $\vdash$  |           |       | 68       |                 |                 |                   |           |                 | _        | .            | +      | 1        |       | 118        |                |          |   |                 |          |               |                 |          | — |
| 19                 | Н                      |          |          |                       |           | ┪        | 一        |           |           |       | 69       | <b>-</b>        | $\Box$          |                   |           |                 | 一十       | _            | ╅      | _        |       | 119        |                |          |   |                 |          |               | $\neg$          | ╗        |   |
| 20                 |                        |          |          |                       |           | 寸        |          |           | ヿ         |       | 70       |                 |                 |                   |           | П               | 寸        | $\top$       | 十      | 7        | <br>  | 120        |                |          |   |                 |          |               |                 |          |   |
| 21                 |                        |          |          |                       |           |          |          |           | $\neg$    |       | 71       |                 | П               |                   |           |                 | $\neg$   |              |        |          |       | 121        |                |          |   |                 |          |               |                 |          |   |
| 22                 |                        |          |          |                       |           |          |          |           |           |       | 72       |                 |                 |                   |           |                 |          |              |        |          |       | 122        |                |          |   |                 |          |               |                 |          | _ |
| 23                 |                        |          |          |                       |           |          |          |           |           |       | 73       |                 |                 |                   |           |                 |          |              |        |          |       | 123        |                |          |   |                 |          |               |                 |          |   |
| 24                 |                        |          |          |                       |           |          |          |           |           |       | 74       |                 |                 |                   |           |                 |          |              | $\bot$ | ╛        |       | 124        |                |          |   |                 |          |               |                 |          |   |
| 25                 |                        |          |          |                       |           | _        | _        |           |           |       | 75       |                 | Щ               | _                 |           |                 | _        | $\perp$      | $\bot$ | _        |       | 125        |                |          |   |                 |          |               |                 |          |   |
| 26                 | $\square$              | _        |          | _                     |           |          | _        |           | _         |       | 76       | Ш               | $\sqcup$        |                   |           |                 | _        | $\bot$       | $\bot$ | _        |       | 126        |                |          |   |                 |          |               |                 |          |   |
| 27                 | $\vdash$               | -        |          |                       |           |          | _        |           | $\dashv$  | •     | 77       | Н               | ${oxed{H}}$     | $\longrightarrow$ |           | $\square$       |          | +            | +      | 4        |       | 127        |                |          |   |                 |          |               |                 |          |   |
| 28                 | $\vdash$               | $\dashv$ | _        | $\dashv$              | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$  | {         |       | 78       | ┞               | ┞┤              |                   |           | $\vdash$        |          |              | +      | -        |       | 128        |                | -        |   |                 |          |               | $\dashv$        | _        |   |
| 30                 | $\left  \cdot \right $ |          |          |                       |           |          | $\dashv$ | $\dashv$  |           |       | 79<br>80 | <del> </del>    | $\vdash$        |                   |           |                 | $\dashv$ | <del>-</del> | -      | -        |       | 129<br>130 |                |          |   | $\vdash$        |          |               |                 |          |   |
| 31                 | H                      | +        |          |                       | -         | $\dashv$ |          |           |           |       | 81       |                 | $\vdash$        |                   |           | Н               | ┪        | $\dashv$     | +      | -        |       | 131        |                |          |   |                 | _        |               |                 |          |   |
| 32                 | $\vdash$               |          |          |                       |           |          | $\dashv$ | $\dashv$  | 一         |       | 82       | ├               | H               | $\dashv$          |           | $\vdash$        | $\dashv$ | $\dashv$     | - -    | -        |       | 132        |                |          | _ | $\vdash$        |          |               | $\dashv$        | $\dashv$ |   |
| 33                 | H                      | $\dashv$ |          |                       |           | 寸        | 一        | $\dashv$  | $\neg$    |       | 83       | $\vdash$        | H               | $\neg$            |           |                 | 寸        |              | +      | -        | <br>  | 133        |                |          |   |                 |          |               | -               |          |   |
| 34                 |                        | 一        | $\neg$   |                       | 1         | 一        | 一        | $\Box$    | $\exists$ |       | 84       |                 | $  \neg  $      | 一                 |           | $\Box$          | 一        | 1            | +      | $\dashv$ |       | 134        |                |          |   | $\Box$          |          |               |                 | $\neg$   |   |
| 35                 |                        |          |          |                       |           |          |          |           |           |       | 85       |                 |                 |                   |           |                 |          |              | _      |          |       | 135        |                |          |   |                 |          |               |                 |          |   |
| 36                 |                        |          |          | ·                     |           |          |          |           |           |       | 86       |                 |                 |                   |           |                 |          |              |        |          |       | 136        |                |          |   |                 |          |               |                 |          | _ |
| 37                 |                        |          |          |                       |           |          |          |           |           |       | 87       |                 |                 |                   |           |                 |          |              |        |          |       | 137        |                |          |   |                 |          |               |                 |          |   |
| 38                 |                        |          |          |                       |           |          | $\Box$   |           |           |       | 88       | $\Box$          | Щ               |                   |           |                 | [        |              |        | _        |       | 138        |                |          |   |                 |          |               |                 |          |   |
| 39                 |                        |          |          | $\square$             |           | _        |          | $\square$ |           |       | 89       | Щ               | Щ               |                   |           | Щ               |          | $\bot$       | $\bot$ | _        |       | 139        | L              |          |   | $\square$       |          | Щ             | $\square$       |          |   |
| 40                 |                        |          |          | $\square$             |           | _        | _        | $\sqcup$  |           |       | 90       | Щ               | $\square$       |                   |           | Ш               |          |              | 4      | _        |       | 140        | <b>.</b>       |          |   | _               |          |               | $\square$       |          |   |
| 41                 | ┦                      | _        |          | <b></b>               |           |          |          | $\sqcup$  |           |       | 91       | $\vdash$        | igwdaps         |                   | $\square$ | $\square$       |          |              | +      | _        |       | 141        |                |          |   |                 |          | $\vdash$      | dash            |          |   |
| 42                 | $\square$              |          |          | $\vdash \vdash \mid$  | $\square$ | -        |          | ert ert   |           |       | 92       | $\vdash$        | H               |                   |           | $\square$       | $\dashv$ |              |        | 4        |       | 142        |                |          |   | $\vdash$        |          | $\vdash$      | $\square$       | _        |   |
| 43                 | H                      | +        | _        | $\square$             |           | $\dashv$ | $\dashv$ | dash      |           |       | 93       |                 | ╟┤              |                   |           | $\vdash \vdash$ | $\dashv$ |              | +      | 4        |       | 143        |                |          |   | $\vdash$        |          |               |                 | $\dashv$ |   |
| 44                 | ╂╌╢                    |          |          | <del> </del>          |           | $\dashv$ | $\dashv$ |           | $\dashv$  |       | 94<br>95 | ┢┤              | ┞─┤             |                   |           | ╟╫              |          |              | +      | $\dashv$ |       | 144<br>145 |                |          |   | $\vdash\vdash$  | $\vdash$ |               |                 |          |   |
| 46                 | ╁╌╂                    |          |          | ┝╌╢                   |           |          |          | ├─┤       | $\dashv$  |       | 96       | ${ m H}$        | ┝┤              |                   |           | $\vdash$        | 十        | +            | +      | $\dashv$ |       | 146        |                |          |   | $\vdash$        |          |               | $\vdash \vdash$ | $\dashv$ |   |
| 47                 | $\vdash$               | +        |          |                       | $\dashv$  | $\dashv$ |          | $\dashv$  | $\dashv$  |       | 97       | $\Box$          | $\vdash \vdash$ | $\dashv$          |           |                 | $\dashv$ | +            | +      | -        |       | 147        |                |          |   | $\vdash$        | $\vdash$ |               | -               |          |   |
| 48                 |                        |          | _        |                       |           | $\dashv$ | $\dashv$ | $\Box$    | $\dashv$  |       | 98       |                 | ┞╌┤             |                   |           | H               | _        | $\dashv$     | +      | $\dashv$ |       | 148        |                |          |   | Н               |          |               | $\dashv$        | ᅦ        |   |
| 49                 | -                      |          | $\neg$   |                       |           | 一        | $\dashv$ | $\Box$    | $\dashv$  |       | 99       | П               | $\sqcap$        |                   |           | П               | 1        |              | $\top$ | 7        |       | 149        |                |          |   |                 | _        |               |                 |          | _ |
| 50                 |                        |          |          |                       |           |          |          |           |           |       | 100      |                 | П               |                   |           |                 |          |              |        |          |       | 150        |                |          |   |                 |          |               |                 |          |   |